



12-17-03
2857
EXPRESS MAIL NO. EV322528852US
Attorney Docket No. P4085
Client/Matter No. 80168.0288

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|------------|------------------------|--|
| Appl. No. | 09/510,938 | |
| Applicant: | Paul S. Murray, et al. | Confirmation No. 2969 |
| Filed: | February 22, 2000 | Title: AVAILABILITY, RELIABILITY OR MAINTAINABILITY INDEX INCLUDING OUTAGE CHARACTERIZATION |
| TC/A.U. | 2857 | |
| Examiner: | Elias DESTA | |
| Docket No. | P4085 | Customer No. 32658 |

CERTIFICATE OF MAILING BY EXPRESS MAIL

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

- The undersigned hereby certifies that the following documents:
- Amendment in response to the Office Action of September 24, 2003 (9 pages)
 - Fee Transmittal with check in the amount of \$140.00
 - Certificate of Mailing by Express Mail
 - Return Receipt Postcard

relating to the above application, were deposited as "Express Mail", Mailing Label No. EV322528852US with the United States Postal Service, addressed to The Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on December 16, 2003.

12/16/03

Date

12/16/03

Date



Mailer



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FEE TRANSMITTAL for FY 2004

TOTAL AMOUNT OF PAYMENT (\$) **(\$140.00)**

| Complete if Known | |
|----------------------|------------------------|
| Application Number | 09/510,938 |
| Filing Date | February 22, 2000 |
| First Named Inventor | Paul S. Murray, et al. |
| Examiner Name | Elias DESTA |
| Group / Art Unit | 2756 |
| Attorney Docket No. | P4085 |

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-1123**

Deposit Account Name **Hogan & Hartson L.L.P.**

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|-----------------|------------------------|
| 1001 | 770 | 2001 | Utility Filing Fee |
| 1006 | 340 | 2006 | Design filing fee |
| 1007 | 530 | 2007 | Plant filing fee |
| 1008 | 770 | 2008 | Reissue filing fee |
| 1005 | 160 | 2005 | Provisional filing fee |

SUBTOTAL (1) (\$0.00)

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------|----------------|----------|
| 23 | 3 | 18.00 | 54.00 |
| 4 | 1 | 86.00 | 86.00 |

*or number previously paid, if greater; For Reissues, see below

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | | |
|----------------------------|----------------------------|-----------------|-----|---|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid |
| 1204 | 84 | 2204 | 42 | **Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$140.00)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|-----------------|---|
| 105 | 130 | 205 | 65 Surcharge – late filing fee or oath |
| 127 | 50 | 227 | 25 Surcharge – late provisional filing fee or cover sheet |
| 139 | 130 | 139 | 130 Non-English specification |
| 147 | 2,520 | 147 | 2,520 For filing a request for ex parte reexamination |
| 112 | 920* | 112 | 920* Requesting publication of SIR prior to Examiner action |
| 113 | 1,840* | 113 | 1,840* Requesting publication of SIR after Examiner action |
| 115 | 110 | 215 | 55 Extension for reply within first month |
| 116 | 420 | 216 | 210 Extension for reply within second month |
| 117 | 950 | 217 | 475 Extension for reply within third month |
| 118 | 1,480 | 218 | 740 Extension for reply within fourth month |
| 128 | 2,010 | 228 | 1,005 Extension for reply within fifth month |
| 119 | 330 | 219 | 165 Notice of Appeal |
| 120 | 330 | 220 | 165 Filing a brief in support of an appeal |
| 121 | 290 | 221 | 145 Request for oral hearing |
| 138 | 1,510 | 138 | 1,510 Petition to institute a public use proceeding |
| 140 | 110 | 240 | 55 Petition to revive – unavoidable |
| 141 | 1,330 | 241 | 665 Petition to revive – unintentional |
| 142 | 1,330 | 242 | 665 Utility issue fee (or reissue) |
| 143 | 480 | 243 | 240 Design issue fee |
| 144 | 640 | 244 | 320 Plant issue fee |
| 122 | 130 | 122 | 130 Petitions to the Commissioner |
| 123 | 50 | 123 | 50 Processing fee under 37 CFR 1.17(q) |
| 126 | 180 | 126 | 180 Submission of Information Disclosure Stmt |
| 581 | 40 | 581 | 40 Recording each patent assignment per property (times number of properties) |
| 146 | 770 | 246 | 385 Filing a submission after final rejection (37 CFR § 1.129(a)) |
| 149 | 770 | 249 | 385 For each additional invention to be examined (37 CFR § 1.129(b)) |
| 179 | 770 | 279 | 385 Request for Continued Examination (RCE) |
| 169 | 900 | 169 | 900 Request for expedited examination of a design application |
| Other fee (specify) | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$0.00)

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2003

| SUBMITTED BY Complete (if applicable) | | Registration No. (Attorney/Agent) | 44,866 | Telephone | (720) 406-5378 |
|---------------------------------------|----------------|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Kent A. Lembke | | | | |
| Signature | | | | Date | 12/16/02 |